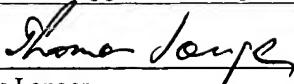


By Express Mail # EV733 513608US - April 21, 2005

FORM PTO-1390 (REV02-2005)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET #: 33901-174PUS
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>				
INTERNATIONAL APPLICATION NO. <b>PCT/FR2003/003010</b>		INTERNATIONAL FILING DATE <b>13 October 2003</b>		PRIORITY DATE CLAIMED <b>25 October 2002</b>
<b>TITLE OF INVENTION</b> <b>Method for Synchronizing an Equalizer Output Data</b>				
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Yves-Marie MORGAN; Maryline HELARD; Charlotte LANGLAIS</b>				
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ul> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 20. Below concern other document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: (specify): Form PCT/IB/308, Form PCT/IB/304, cover sheet of published PCT application, Int'l Preliminary Examination Report and English translation, Int'l Search Report, Request for publication of assignment information</li> </ol>				

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER
<b>10/532026</b>	PCT/FR2003/003010	<b>33901-174PUS</b>
The following fees are submitted:		
21. <input checked="" type="checkbox"/> <b>Basic National Fee (37 CFR 1.492(a)(1)-(5))</b>		
\$300 \$ 300		
<input checked="" type="checkbox"/> <b>Examination Fee</b>		
If International preliminary examination report is prepared by USPTO and all claims satisfy the provisions of PCT article 33(1)-(4)		
\$100 \$ 200		
All other situations		
\$200		
22. <input checked="" type="checkbox"/> <b>Search Fee</b>		
Search fee (37 CFR 1.445(a)(2)) has been paid on the International application to the USPTO as an International Searching Authority		
\$100 \$ 500		
International Search Report prepared and provided to the Office		
\$400		
All other situations		
\$500		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23) = \$ 1,000</b>		
<input type="checkbox"/> Application Fee for specification and drawing filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		
Total Sheets	Extra Sheets	Number of additional 50 or fraction thereof (round up to a whole number)
-100 =	/50 =	x \$250
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).		
Claims	Number Filed	Number Extra
Total Claims	10 - 20 =	0 x \$ 50.00
Independent Claims	2 - 3 =	0 x \$200.00
Multiple dependent claim(s) (if applicable)		+ \$360.00
<b>TOTAL OF ABOVE CALCULATIONS = \$ 1,000</b>		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		
<b>SUBTOTAL = \$ 1,000</b>		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +		
<b>TOTAL NATIONAL FEE = \$ 1,000</b>		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		
<b>TOTAL FEES ENCLOSED \$1,040</b>		
<input type="checkbox"/> <b>Amount to be refunded: \$</b>		
<input type="checkbox"/> <b>Amount to be charged: \$</b>		
<p>a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>03-2412</u> in the amount of <u>\$1,040.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-2412</u>. A duplicate copy of this sheet is enclosed.</p>		
<p><b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b></p>		
SEND ALL CORRESPONDENCE TO: <u>Thomas Langer</u> Cohen, Pontani, Lieberman & Pavane 551 Fifth Avenue, Suite 1210 New York, New York 10176		 <u>Thomas Langer</u> Registration Number: <u>27,264</u> April 21, 2005 Tel: (212) 687-2770

Attorney Docket # 33901-174PUS

By Express Mail #EV733 513608US

Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re National Phase PCT Application of  
Yves-Marie MORGAN et al.  
Int'l PCT Appln. No.: PCT/FR2003/003010  
Int'l Filing Date: 13 October 2003  
For: Method for Synchronizing an  
Equalizer Output Data

Check box if applicable:  
 DUPLICATE

**GENERAL AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME**  
*Submit an original and a duplicate for fee processing*

Mail Stop **PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

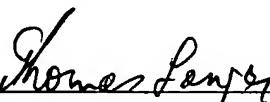
Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- [X] Any filing fees required under 37 CFR §1.16.
- [X] Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- [X] The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By



Thomas Langer  
Reg. No. 27,264  
551 Fifth Avenue, Suite 1210  
New York, New York 10176  
(212) 687-2770

Dated: April 21, 2005

Attorney Docket #33901-174PUS

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Yves-Marie MORGAN et al.

International Appln. No.: PCT/FR2003/003010

International Filing Date: 13 October 2003

For: Method for Synchronizing an Equalizer  
Output Data

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION**

SIR:

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

France Telecom  
6, Place'Alleray  
75015 Paris, France

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By: Thomas Langer  
Thomas Langer  
Reg. No. 27,264  
551 Fifth Avenue  
New York, New York 10176  
(212) 687-2770

Dated: 21 April 2005

APPLICANT: Yves-Marie MORGAN & al;

TITLE: Method for synchronizing an equalizer output data

U.S. COMPLETION OF

INTERNATIONAL APPLICATION PCT/ FR2003/003010

FILED October 13, 2003

**VERIFICATION OF A TRANSLATION**

I, (name and address of translator) Marie-Claude NIEPS of 158, rue de l'Université, 75007 PARIS - FRANCE hereby declare that:

My name and post office address are as stated above:

That I am knowledgeable in the English Language and the French Language and that I believe the English translation of the specification, claims, and abstract relating to International Application PCT/ FR2003/003010 filed on October 13, 2003 is a true and complete translation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

  
(signature of translator)

Date April 20, 2005